



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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February 1, 2001

TO:

~~Internal File~~

THRU:

Daron R. Haddock, Permit Supervisor

*DRH*

FROM:

Gregg A. Galecki, Reclamation Specialist

*GA*

RE:

2000 Fourth Quarter Water Monitoring, West Ridge Resource Inc., West Ridge Mine, ~~C007/041~~-WQ00-4

1. Were data submitted for all of the MRP required sites?

YES [x]

NO [ ]

*Identify sites not monitored and reason why, if known:*

All sites were visited; all data submitted.

2. On what date does the MRP require a five-year resampling of baseline water data.

*See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP does not have such a requirement.*

### Resampling Due Date

Commitment to samples every fifth year, beginning with the first mid-term review (p. 7-20): first mid-term due 10/01/01.

3. Were all required parameters reported for each site?

YES [X]

NO [ ]

*Comments, including identity of monitoring site:*

4. Were irregularities found in the data?

YES [x]

NO [ ]

*Comments, including identity of monitoring site:*

Reviewing the data from 07/14/98 through 11/17/00 at Well DH 86-2 the depth to water has increased 14.50 ft. Further inquiry will be made to see whether there is any correlation to the Palmer Drought Index (See attachment).

**5. Were DMR forms submitted for all required sites?**

1<sup>st</sup> month, YES [ x ] NO [ ]

2<sup>nd</sup> month, YES [ x ] NO [ ]

3<sup>rd</sup> month, YES [ x ] NO [ ]

*Identify sites and months not monitored:*

Both D001 and D002 showed no discharge

**6. Were all required DMR parameters reported?**

YES [ ] NO [ ]

*Comments, including identity of monitoring site:*

Sites were dry so no parameters were reported, with the exception of 'No Discharge'.

**7. Were irregularities found in the DMR data?**

YES [ ] NO [ x ]

*Comments, including identity of monitoring site:*

**8. Based on your review, what further actions, if any, do you recommend?**

No further action is necessary for the Fourth Quarter 2000.

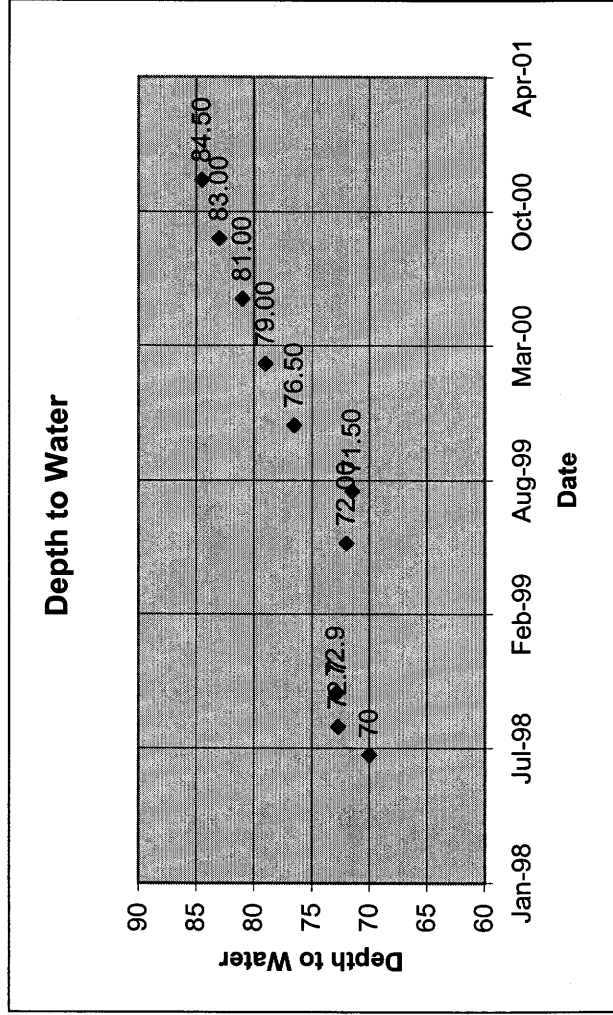
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Attachment : WQ\_004A.xls

O:\007041.WR\Water Quality\WQ\_00-4.doc

West Ridge Mine  
Well DH 86-2  
Water Level Comparison

Date	Depth
07/30/1997	101.71
08/25/1997	87.46
10/02/1997	79.2
05/20/1998	90.04
07/14/1998	70
08/25/1998	72.7
10/13/1998	72.9
05/26/1999	
05/26/1999	72.00
08/12/1999	
08/12/1999	71.50
11/18/1999	
11/18/1999	76.50
02/17/2000	
02/17/2000	79.00
02/17/2000	
05/24/2000	81
05/24/2000	81.00
08/22/2000	83.00
11/17/2000	84.50



Only data from 7/14/98 through 11/17/00 was used. It is assumed errors exist in earlier data.